

**DECLARATION AND POWER OF ATTORNEY FOR  
PATENT APPLICATION**

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name;

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

***PROCESS FOR FABRICATING A CAPACITOR WITHIN AN INTEGRATED  
CIRCUIT, AND CORRESPONDING INTEGRATED CIRCUIT***

the specification of which: (check one)

XX is attached hereto.

\_\_\_\_\_ was filed on \_\_\_\_\_  
under Attorney's Docket Number \_\_\_\_\_  
as Application Serial No. \_\_\_\_\_  
and was amended on \_\_\_\_\_ (if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the patentability of this application in accordance with 37 CFR 1.56.

I hereby claim the benefit of foreign priority under 35 USC 119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application the priority of which is claimed:

Prior Foreign Application(s):

Priority Claimed

<u>0010727</u>	<u>France</u>	<u>August 18, 2000</u>	<u>XX</u> Yes <u>      </u> No
(Number)	(Country)	(Filing Date)	

I hereby claim the benefit of United States priority under 35 USC 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in a listed prior United States application in the manner provided by the first paragraph of 35 USC 112, I acknowledge the duty to disclose information material to the patentability of this application as defined in 37 CFR 1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

\_\_\_\_\_  
(Application Serial #)

\_\_\_\_\_  
(Filing Date)

\_\_\_\_\_  
(Status)

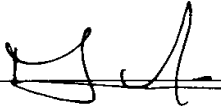
I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 USC 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

Theodore E. Galanthay	Reg. No. 24,122
Lisa K. Jorgenson	Reg. No. 34,845
Robert D. McCutcheon	Reg. No. 38,717
Mario Donato	Reg. No. 37,816
Nainesh Shah	Reg. No. 40,166
Jon A. Gibbons	Reg. No. 37,333
Stephen Bongini	Reg. No. 40,917
Jose Gutman	Reg. No. 35,171
Martin Fleit	Reg. No. 16,900
Robert C. Kain	Reg. No. 30,648
William R. Trueba, Jr.	Reg. No. 48,002

Direct all correspondence to Customer Number 23334, and direct all telephone calls to Stephen Bongini at (561) 989-9811.

FULL NAME OF INVENTOR: Yves MORAND

INVENTOR'S SIGNATURE: Yves Morand  DATE: July 5, 2001

RESIDENCE: 16, rue A. Morel F-38000, Grenoble, France

CITIZENSHIP: France

POST OFFICE ADDRESS: same as above

FULL NAME OF INVENTOR: Jean-Luc PELLOIE

INVENTOR'S SIGNATURE: J. Pellie  DATE: July 5, 2001

RESIDENCE: 83, rue Roger Dumarais, Villa 7, F-38430, Moirans, France

CITIZENSHIP: France

POST OFFICE ADDRESS: same as above

In place of Form PTO-1595

DOCKET NO: 00-CCL-096

## RECORDATION FORM COVER SHEET - PATENTS

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original document(s) or copy thereof:

## 1. Name of conveying party(ies):

1) Yves MORAND  
2) Jean-Luc PELLOIE

## 2. Name and address of receiving party:

STMicroelectronics S.A.  
29, boulevard Romain Rolland  
F-92120 Montrouge, France  
AND  
Commissariat a L'Energie Atomique  
31-33 rue de la Fédération  
F-75015 Paris, France

Additional name(s) &amp; address(es) attached?

\_\_\_\_ Yes    XXX No

3. Nature of conveyance: XX Assignment Execution Date: 1&2) July 5, 2001

## 4. Application or patent number(s):

If this document is being filed together with a new Patent Application, enter the date the patent application was signed by the first named executing inventor: July 5, 2001

A. Patent Application No.(s):

B. Patent No.(s):

## 5. Name and address of party to whom correspondence concerning document should be mailed:

Jose Gutman  
Fleit, Kain, Gibbons, Gutman & Bongini, P.L.  
One Boca Commerce Center  
551 Northwest 77th Street, Suite 111  
Boca Raton, Florida 33487

6. Total number of applications and patents involved: 17. Total fee (37 CFR 3.41): \$ 40.00

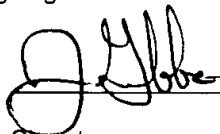
The Commissioner is hereby authorized to charge  
the above fee to deposit account no. 50-1556.

DO NOT USE THIS SPACE

## 8. Statement and signature:

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Jose Gutman

Jon Gibbons8/17/01

Name of Person Signing

Signature

Date

Total number of pages including cover sheet, attachments and document: 3

Mail document(s) to be recorded with required cover sheet information to:

Commissioner of Patents and Trademarks  
Box Assignments  
Washington, D. C. 20231

U.S. Rights--Sole or Joint

## ASSIGNMENT

For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, each undersigned inventor has sold and assigned, and by these presents hereby sells and assigns, unto *STMicroelectronics S.A.*

name and  
address of  
assignees

*29, boulevard Romain Rolland  
F-92120 Montrouge, France*

and

*Commissariat a L'Energie Atomique  
31-33 rue de la Fédération  
F-75015 Paris, France*

(hereinafter ASSIGNEES) all right, title and interest for the United States, its territories and possessions in and to this invention relating to

title of  
invention

**PROCESS FOR FABRICATING A CAPACITOR WITHIN AN INTEGRATED  
CIRCUIT, AND CORRESPONDING INTEGRATED CIRCUIT**

as set forth in this United States Patent Application

check one



executed concurrently herewith



executed on \_\_\_\_\_



Serial No. \_\_\_\_\_ Filed \_\_\_\_\_

in and to said United States Patent Application including any and all divisions or continuations thereof and in and to any and all Letters Patent of the United States which may issue on any such application or for said invention, including any and all reissues or extensions thereof, to be held and enjoyed by said ASSIGNEES, their successors, legal representatives and assigns to the full end of the term or terms for which any and all such Letters Patent may be granted as fully and entirely as would have been held and enjoyed by the undersigned had this Assignment not been made;

Each of the undersigned hereby authorizes and requests the Commissioner of Patents and Trademarks to issue any and all such Letters Patent to said ASSIGNEES, their successors or assigns in accordance herewith;

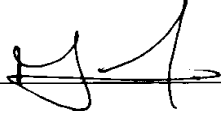
Each of the undersigned warrants and covenants that he has the full and unencumbered right to sell and assign the interests herein sold and assigned and that he has not executed and will not execute any document or instrument in conflict herewith;

Each of the undersigned further covenants and agrees he will communicate to said ASSIGNEES, their successors, legal representatives or assigns all information known to him relating to said invention or patent application and that he will execute and deliver any papers, make all rightful oaths, testify in any legal proceedings and perform all other lawful acts deemed necessary or desirable by said ASSIGNEES, their successors, legal representatives or assigns to perfect title to said invention, to said application including divisions and continuations thereof and to any and all Letters Patent which may be granted therefor or thereon, including reissues or extensions, in said ASSIGNEES, their successors, or assigns or to assist said ASSIGNEES, their successors, legal representatives or assigns in obtaining, reissuing or enforcing Letters Patent of the United States for said invention;

Each of the undersigned hereby grants the firm of **FLEIT, KAIN, GIBBONS, GUTMAN & BONGINI P.L.** the power to insert in this Assignment any further identification which may be necessary or desirable to comply with the rules of the U.S. Patent and Trademark Office for recordation of this Assignment.

NAME AND SIGNATURE OF INVENTOR(S)

Name: Yves MORAND

Signature: Yves Morand 

Date: July 5, 2001

Name: Jean-Luc PELLOIE

Signature: J Pelloni 

Date: July 5, 2001

Note: Prima facie evidence of execution may optionally be obtained by execution of this document before a U.S. Consul or before a local officer authorized to administer oaths whose authority is proved by a certificate from a U.S. Consul.